



Human Platelet Derived Growth Factor BB (DAG347)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Species	Human
Conjugate	Unconjugated
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	Lyophilized from 10mM acetic acid
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Platelet-derived growth factor subunit B is a protein that in humans is encoded by the PDGFB gene. The protein encoded by this gene is a member of the platelet-derived growth factor family. The four members of this family are mitogenic factors for cells of mesenchymal origin and are characterized by a motif of eight cysteines. This gene product can exist either as a homodimer (PDGF-BB) or as a heterodimer with the platelet-derived growth factor alpha polypeptide (PDGF-AB), where the dimers are connected by disulfide bonds.
Keywords	PDGFB; platelet-derived growth factor beta polypeptide; SIS; SSV; IBGC5; PDGF2